## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE







Serial No.: 10/043,143 Filed: January 14, 2002
Group Art Unit: unknown

Examiner: unknown

Atty Dkt No.: Huang 14-13-7

Our Ref.: **20-189** 

IN RE PATENT APPLICATION OF:

## **HUANG**

TITLE: HOME ADAPTIVE TRANSCEIVER FOR HOME NETWORKING COMMUNICATION SYSTEM

January 24, 2002

## **SUBMISSION OF FORMAL DRAWINGS**

Director of the US Patent & Trademark Office Washington, DC 20231

Sir:

Please accept the herewith 5 sheets of formal drawings on A4 size paper of Figures 1 through 5, which are in lieu of the informal drawings filed earlier.

Respectfully submitted,

William H. Bollman Reg. No. 36,457

Manelli Denison & Selter PLLC 2000 M Street, NW Suite 700 Washington, DC 20036-3307 TEL. (202) 261-1020) FAX. (202) 887-0336

**RECEIVED** 

MAR 1 8 2002

**Technology Center 2600** 

1/5

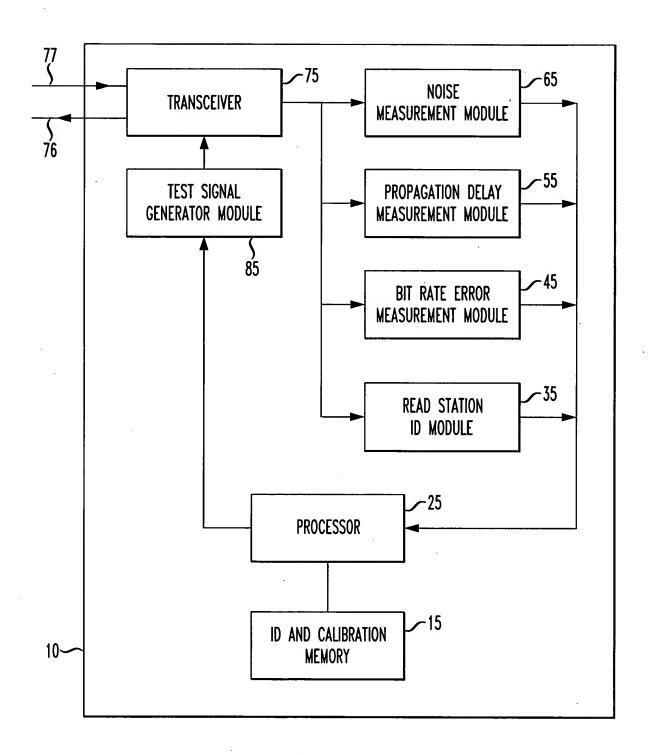
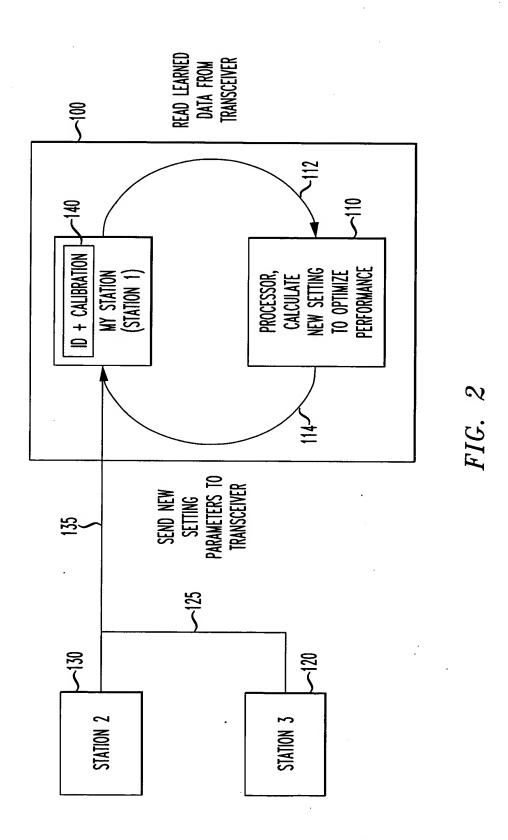
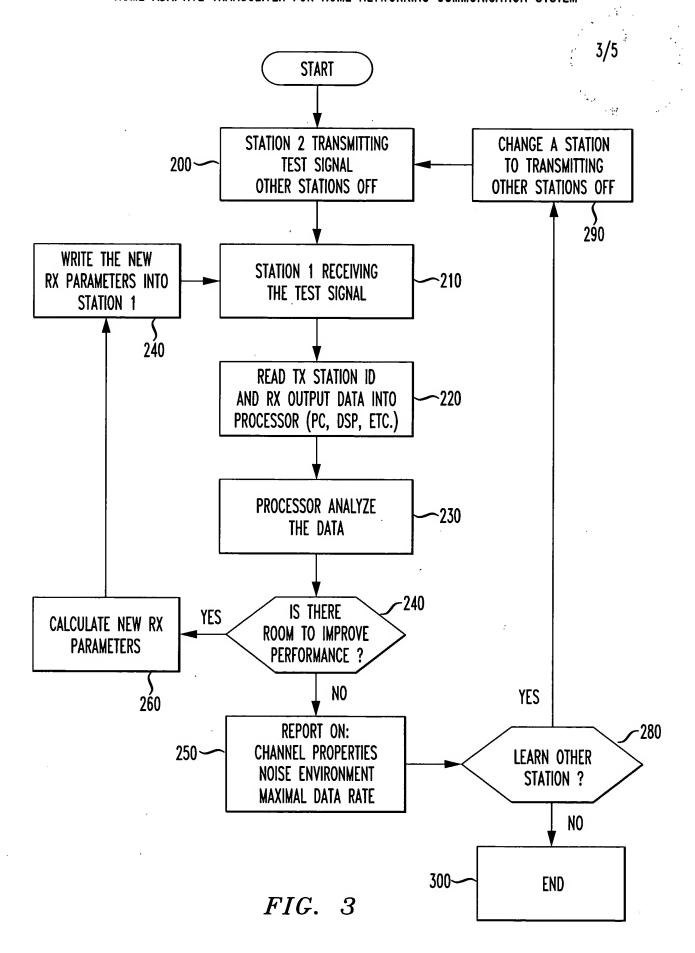


FIG. 1



HUANG 14-13-7
HOME ADAPTIVE TRANSCEIVER FOR HOME NETWORKING COMMUNICATION SYSTEM



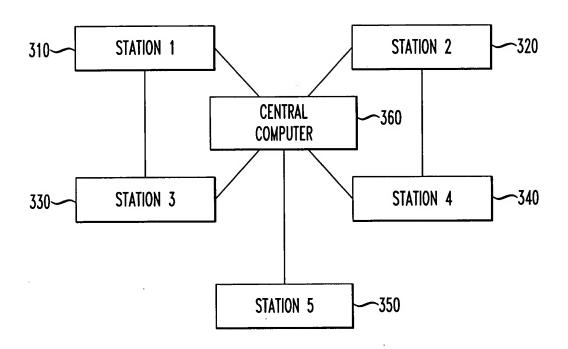


FIG. 4 (PRIOR ART)

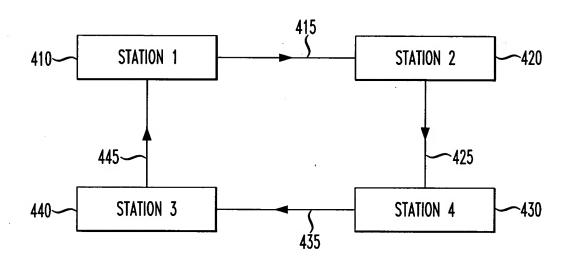


FIG. 5 (PRIOR ART)